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PATENT
Customer No. 22,852
Attorney Docket No. 7883.0004-07

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
)	
Scott J. WOLF et al.)	Group Art Unit: 3762
)	
Application No.: 10/681,323)	Examiner: P. BIANCO
)	
Filed: October 9, 2003)	
)	
For: LEFT VENTRICULAR)	
CONDUITS TO CORONARY)	Confirmation No. 3366
ARTERIES AND METHODS)	
FOR CORONARY BYPASS)	

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97(b)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicants bring to the attention of the Examiner the documents listed on the attached Form PTO 1449. This Information Disclosure Statement is being filed with a Response to Restriction Requirement and, to the undersigned's knowledge, before the mailing date of a first Office Action on the merits for the above-referenced application.

The documents listed on pages 1-17 of the Form PTO 1449 were previously considered in a prior application, Application No. 09/534,038, filing date March 24, 2000, upon which Applicants rely for the benefits provided in 35 U.S.C. § 120. Copies of the non-U.S. patent documents listed on pages 18 and 23-25 of the Form PTO 1449 are submitted herewith. Applicants respectfully request that the Examiner consider the

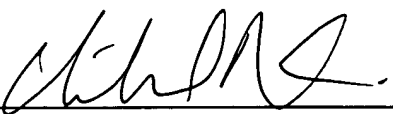
listed documents and indicate that they were considered by making appropriate notations on the attached Form PTO 1449.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and Applicants determine that the cited documents do not constitute "prior art" under United States law, Applicants reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

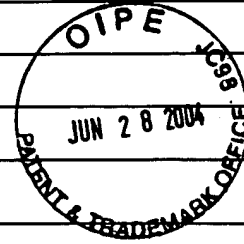
If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Dated: June 28, 2004

By: 
Michael W. Kim
Reg. No. 51,880

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	7883.0004-07	Appln. No.	10/681,323
Applicant	Scott J. WOLF et al.		
Filing Date	October 9, 2003	Group:	3732



U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
	5,389,096	02/1995	Aita et al.			
	5,807,384	09/1998	Mueller			
	5,840,059	11/1998	March et al.			
	5,999,678	12/1999	Murphy-Chutorian et al.			
	6,514,271 B2	02/2003	Evans et al.			
	6,120,520	09/2000	Saadat et al.			
	6,443,949 B2	09/2002	Altman			
	6,309,370 B1	10/2001	Haim et al.			

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
	5,071,407	Dec. 10, 1991	Termin et al.			
	5,342,348	Aug. 30, 1994	Kaplan			
	5,985,307	Nov. 16, 1999	Hanson et al.			
	6,005,020	Dec. 21, 1999	Loomis			
	6,331,527 B1	Dec. 18, 2001	Parmacek et al.			
	6,491,707 B2	Dec. 10, 2002	Makower et al.			
	6,514,271 B2	Feb. 4, 2003	Evans et al.			
	6,517,558 B2	Feb. 11, 2003	Gittings et al.			
	6,544,230 B1	Apr. 8, 2003	Flaherty et al.			
	6,561,998 B1	May 13, 2003	Roth et al.			
	6,565,528 B1	May 20, 2003	Mueller			
	6,565,555 B1	May 20, 2003	Ryan et al.			
	6,569,145 B1	May 27, 2003	Shmulewitz et al.			
	6,569,147 B1	May 27, 2003	Evans et al.			

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	7883.0004-07	Appln. No.	10/681,323
Applicant	Scott J. WOLF et al.		
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	6,582,444 B2	June 24, 2003	Wilk			
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U.S. PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Document Number	Pub. Date	Name	Class	Sub Class	Filing Date If Appropriate
	2001/0029385 A1	Oct. 11, 2001	Shennib et al.			
	2001/0044631 A1	Nov. 22, 2001	Akin et al.			
	2002/0143289 A1	Oct. 3, 2002	Ellis et al.			
	2002/0177772 A1	Nov. 28, 2002	Altman et al.			
	2002/0179098 A1	Dec. 5, 2002	Makower et al.			
	2002/0183716 A1	Dec. 5, 2002	Herweck et al.			
	2003/0018379 A1	Jan. 23, 2003	Knudson et al.			
	2003/0044315 A1	Mar. 6, 2003	Boekstegers			
	2003/0045828 A1	Mar. 6, 2003	Wilk			

U.S. PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Document Number	Pub. Date	Name	Class	Sub Class	Filing Date If Appropriate
	2003/0055371 A1	Mar. 20, 2003	Wolf et al.			
	2003/0073973 A1	Apr. 17, 2003	Evans et al.			
	2003/0100920 A1	May 29, 2003	Akin et al.			
	2003/0105514 A1	June 5, 2003	Phelps et al.			

FOREIGN PATENT DOCUMENTS

Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
WO 96/32972	Oct. 24, 1996	WO			Abstract
WO 00/43051	Jul. 27, 2000	WO			
WO 00/69345	Nov. 23, 2000	WO			
WO 00/69504	Nov. 23, 2000	WO			
WO 01/10350 A1	Feb. 15, 2001	WO			
EP 0 853 921 A2	Jul. 22, 1998	EP			
EP 0 959 815 B1	Dec. 11, 2002	EP			

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	7883.0004-07	Appln. No.	10/681,323
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U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
	4,503,568	3/1985	Madras			
	4,531,936	7/1985	Gordon			
	4,733,665	3/1988	Palmaz			
	4,769,029	9/1988	Patel			
	4,995,857	2/1991	Arnold			
	5,035,702	7/1991	Taheri			
	5,135,467	8/1992	Citron			
	5,180,366	1/1993	Woods			
	5,190,058	3/1993	Jones et al.			
	5,226,889	7/1993	Sheiban			
	5,344,426	9/1994	Lau et al.			
	5,385,541	1/1995	Kirsch et al.			
	5,423,744	6/1995	Gencheff et al.			
	5,423,851	6/1995	Samuels			
	5,443,497	8/1995	Venbrux			
	5,456,694	10/1995	Marin et al.			
	5,456,712	10/1995	Maginot			
	5,456,714	10/1995	Owen			
	5,527,337	6/1996	Stack et al.			
	5,554,119	9/1996	Harrison et al.			
	5,578,075	11/1996	Dayton			
	5,593,434	1/1997	Williams			
	5,609,626	3/1997	Quijano et al.			
	5,618,299	4/1997	Khosravi et al.			
	5,643,278	7/1997	Wijay			
	5,676,670	10/1997	Kim			
	5,733,267	3/1998	Del Toro			

INFORMATION DISCLOSURE CITATION

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U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
	5,797,920	8/1998	Kim			
	5,797,933	8/1998	Snow et al.			
	5,810,871	9/1998	Tuckey et al.			
	5,824,038	10/1998	Wall			
	5,843,163	12/1998	Wall			
	5,851,232	12/1998	Lois			
	5,855,597	1/1999	Jayaraman			
	5,865,723	2/1999	Love			
	5,876,419	3/1999	Carpenter et al.			
	5,925,012	7/1999	Murphy-Chutorian et al.			
	5,935,119	8/1999	Guy et al.			
	5,935,161	8/1999	Robinson et al.			
	5,935,162	8/1999	Dang			
	5,961,548	10/1999	Schmulewitz			
	5,968,093	10/1999	Kranz			
	5,976,153	11/1999	Fischell et al.			
	5,976,155	11/1999	Foreman et al.			
	5,976,159	11/1999	Bolduc et al.			
	5,976,169	11/1999	Imran			
	5,976,181	11/1999	Whelan et al.			
	5,976,182	11/1999	Cox			
	5,976,192	11/1999	McIntyre et al.			
	5,976,650	11/1999	Campbell et al.			
	5,979,455	11/1999	Maginot			
	5,980,530	11/1999	Willard et al.			
	5,980,533	11/1999	Holman			
	5,980,548	11/1999	Evans et al.			

INFORMATION DISCLOSURE CITATION

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U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
	5,980,551	11/1999	Summers et al.			
	5,980,552	11/1999	Pinchasik et al.			
	5,980,553	11/1999	Gray et al.			
	5,980,566	11/1999	Alt et al.			
	5,984,955	11/1999	Wisselink			
	5,984,963	11/1999	Ryan et al.			
	5,984,965	11/1999	Knapp et al.			
	5,989,207	11/1999	Hughes			
	5,989,263	11/1999	Shmulewitz			
	5,989,287	11/1999	Yang et al.			
	5,993,481	11/1999	Marcade et al.			
	5,993,482	11/1999	Chuter			
	5,997,525	12/1999	March et al.			
	5,997,563	12/1999	Kretzers			
	5,997,573	12/1999	Quijano et al.			
	6,001,123	12/1999	Lau			
	6,004,261	12/1999	Sinofsky et al.			
	6,004,347	12/1999	McNamara et al.			
	6,004,348	12/1999	Banas et al.			
	6,007,543	12/1999	Ellis et al.			
	6,007,544	12/1999	Kim			
	6,007,575	12/1999	Samuels			
	6,007,576	12/1999	McClellan			
	6,010,530	1/2000	Goicoechea			
	6,017,365	1/2000	Von Oepen			
	6,036,697	3/2000	DiCaprio			
	6,039,721	3/2000	Johnson et al.			

INFORMATION DISCLOSURE CITATION

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Filing Date	October 9, 2003	Group:	3732

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
	6,042,581	3/2000	Ryan et al.			
	6,045,565	4/2000	Ellis et al.			
	6,053,911	4/2000	Ryan et al.			
	6,067,988	5/2000	Mueller			
	6,092,526	7/2000	LaFontaine et al.			
	6,093,177	6/2000	Javier, Jr. et al.			
	6,095,997	8/2000	French et al.			
	6,106,538	8/2000	Shiber			
	6,110,201	8/2000	Quijano et al.			
	6,117,165	9/2000	Becker			
	6,120,570	9/2000	Saadat et al.			
	6,152,141	11/2000	Stevens et al.			
	6,159,196	12/2000	Ruiz			
	6,162,245	12/2000	Jayaraman			
	6,187,034 B1	2/2001	Frantzen			
	6,197,324 B1	3/2000	Crittenden			
	6,203,556 B1	3/2001	Evans et al.			
	6,224,584 B1	5/2001	March et al.			
	6,231,568 B1	5/2001	Loeb et al.			
	6,238,406 B1	5/2001	Ellis et al.			
	6,245,102 B1	6/2001	Jayaraman			
	6,248,112 B1	6/2001	Gambale et al.			
	6,251,079 B1	6/2001	Gambale et al.			
	6,251,418 B1	6/2001	Ahern et al.			
	6,290,719 B1	9/2001	Garberoglio			
	6,293,955 B1	9/2001	Houser et al.			
	6,306,125 B1	10/2001	Parker et al.			

INFORMATION DISCLOSURE CITATION

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U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
	6,322,548 B1	11/2001	Payne et al.			
	6,329,348 B1	12/2001	Crystal et al.			
	6,330,884 B1	12/2001	Kim			
	6,331,185 B1	12/2001	Gambale et al.			
	RE 37,463 E	12/2001	Altman			
	6,363,938 B2	4/2002	Saadat et al.			
	6,395,208 B1	5/2002	Herweck et al.			
	6,402,719 B1	6/2002	Ponzi et al.			
	6,416,490 B1	7/2002	Ellis et al.			
	6,416,510 B1	7/2002	Altman et al.			
	6,423,089 B1	7/2002	Gingras et al.			
	6,432,119 B1	8/2002	Saadat			
	6,432,126 B1	8/2002	Gambale et al.			
	6,432,132 B1	8/2002	Cottone et al.			
	6,447,522 B2	9/2002	Gambale et al.			
	6,458,092 B1	10/2002	Gambale et al.			
	6,482,220 B1	11/2002	Mueller			

U.S. PATENT APPLICATION PUBLICATIONS

Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
2001/0004683 A1	6/2001	Gambale et al.			
2001/0004690 A1	6/2001	Gambale et al.			
2001/0008969 A1	7/2001	Evans et al.			
2001/0014813 A1	8/2001	Saadat et al.			
2001/0037086 A1	11/2001	Gambale et al.			
2001/0037117 A1	11/2001	Gambale et al.			
2001/0049523 A1	12/2001	DeVore et al.			

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	7883.0004-07	Appln. No.	10/681,323
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U.S. PATENT APPLICATION PUBLICATIONS

	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
	2002/0019629 A1	2/2002	Dietz et al.			
	2002/0032476 A1	3/2002	Gambale et al.			
	2002/0111669 A1	8/2002	Pazienza et al.			

FOREIGN PATENT DOCUMENTS

	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
	WO 94/16629	8/1994	PCT			
	WO 96/35469	11/1996	PCT			
	WO 97/18768	5/1997	PCT			
	WO 97/41916	11/1997	PCT			Abstract
	WO 97/43961	11/1997	PCT			
	WO 98/02099	1/1998	PCT			
	WO 98/19607	5/1998	PCT			
	WO 98/19614	5/1998	PCT			
	WO 98/44869	10/1998	PCT			
	WO 98/49964	11/1998	PCT			
	WO 98/53759	12/1998	PCT			
	WO 98/55027	12/1998	PCT			
	WO 98/57591	12/1998	PCT			
	WO 99/21510	5/1999	PCT			
	WO 99/22655	5/1999	PCT			
	WO 99/29251	6/1999	PCT			
	WO 99/32051	7/1999	PCT			
	WO 99/33407	7/1999	PCT			
	WO 99/37218	7/1999	PCT			

INFORMATION DISCLOSURE CITATION

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FOREIGN PATENT DOCUMENTS

	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
	WO 99/47071	9/1999	PCT			
	WO 99/47078	9/1999	PCT			
	WO 99/48427	9/1999	PCT			
	WO 99/49790	10/1999	PCT			
	WO 99/52481	10/1999	PCT			
	WO 99/55406	11/1999	PCT			
	WO 00/10623	3/2000	PCT			
	WO 00/18302	4/2000	PCT			
	WO 00/18325	4/2000	PCT			
	WO 00/18326	4/2000	PCT			
	WO 00/18331	4/2000	PCT			
	WO 00/18462	4/2000	PCT			
	WO 00/24452	5/2000	PCT			
	WO 00/35376	6/2000	PCT			
	WO 00/36997	6/2000	PCT			
	WO 00/54660	9/2000	PCT			
	WO 01/08602 A1	2/2001	PCT			
	WO 01/10350 A1	2/2001	PCT			
	0 732 088 A2	9/1996	EP			
	0 824 903 A1	2/1998	EP			
	0 876 803 A2	11/1998	EP			
	0 903 123 A1	3/1999	EP			
	0 904 745 A2	3/1999	EP			
	0 955 017 A2	11/1999	EP			Abstract
	0 955 019 A2	11/1999	EP			
	0 962 194 A2	12/1999	EP			
	1 020 166 A1	7/2000	EP			

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	7883.0004-07	Appln. No.	10/681,323
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FOREIGN PATENT DOCUMENTS

	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
	1 027 870 A1	8/2000	EP			
	1 029 511 A1	8/2000	EP			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Tweden et al., "Ventriculocoronary Artery Bypass (VCAB), a Novel Approach to Myocardial Revascularization"
	American Medical Association Publication; International Cardiovascular Society, "Myocardial Boring for the Ischemic Heart," A. Wakabayashi, M.D., et al.; Fifteenth Scientific Meeting, Atlantic City, NJ, June 16 and 17, 1967; Archives of Surgery, pp. 743-752, Vol. 95, No. 5, Nov. 1967,
	American Medical Association Publication; "Myocardial Revascularization Experiments Using the Epicardium," B. G. Lary, M.D., et al.; Archives of Surgery, pp. 69-72, Vol. 98, No. 1, Jan. 1969.
	The Journal of Thoracic and Cardiovascular Surgery, "Experimental Evaluation of Direct Transventricular Revascularization," L. Kuzela, M.D., et al., pp. 770-773, Vol. 57, January-June 1969, The C.V. Mosby Co., St. Louis, MO.
	The Journal of Thoracic and Cardiovascular Surgery, "Myocardial Revascularization by a New Method of Carrying Blood Directly from the Left Ventricular Cavity into the Coronary Circulation," C Massimo, M.D., et al., pp. 257-264, August 1957.
	The Journal of Thoracic and Cardiovascular Surgery, "Experimental Evaluation of Myocardial Tunnelization as a Method of Myocardial Revascularization," I. Anabtawi, M.D., et al., pp. 638-646., November 1969.
	The Journal of Thoracic and Cardiovascular Surgery, "The Possibility of Myocardial Revascularization by Creation of a Left Ventriculocoronary Artery Fistula," I. Munro, M.D., et al., pp. 25-32., Vol. 58, 1969.
	AJR, "Expandable Intrahepatic Portacaval Shunt Stents in Dogs with Chronic Portal Hypertension," J. Palmaz, et al., pp. 1251-1256, December, 1988.
	AJR, "Expandable Intrahepatic Portacaval Shunt Stents: Early Experience in the Dog," J. Palmaz, et al., pp. 821-825.
	Journal of Surgical Research, "An Experimental Anatomic Study of Indirect Myocardial Revascularization," Gardner, M.D. et al., May 1971, Vol. 11, No. 5, pp 243-247.
	Surgery, A method for creating a coronary-myocardial artery," Lary, B. et al., June 1966, Vol 59, No. 6, pp.1061-64.
	Am. Heart J., "Silent left coronary artery-cameral fistula: Probable cause of myocardial ischemia," Ahmed, S. et al., October 1982, Vol. 104, No. 4, pp. 869-70
	JAMA, "Percutaneous Transjugular Portosystemic Shunt," Zemel, G. et al., July 1991, Vol. 266, No. 3, pp. 390-93.

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	7883.0004-07	Appln. No.	10/681,323
Applicant	Scott J. WOLF et al.		
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	Radiology, "Transjugular Intrahepatic Portacaval Stent Shunt: Preliminary Clinical Results," Richter, G. et al., March 1990, Vol. 174, No. 3, pp. 1027-30.
--	--

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
	5,193,546	3/1993	Shaknovich			
	5,258,008	11/1993	Wilk			
	5,287,861	02/1994	Wilk			
	5,330,486	07/1994	Wilk			
	5,409,019	04/1995	Wilk			
	5,429,144	07/1995	Wilk			
	5,470,320	11/1995	Tiefenbrun et al.			
	5,655,548	08/1997	Nelson et al.			
	5,662,124	09/1997	Wilk			
	5,755,682	05/1998	Knudson et al.			
	5,758,663	06/1998	Wilk et al.			
	5,810,836	09/1998	Hussein et al.			
	5,824,071	10/1998	Nelson et al.			
	5,830,222	11/1998	Makower et al.			
	5,878,751	03/1999	Hussein et al.			
	5,908,028	06/1999	Wilk			
	5,908,029	06/1999	Knudson et al.			
	5,944,019	08/1999	Knudson et al.			
	5,971,993	10/1999	Hussein et al.			
	5,984,956	11/1999	Tweden et al.			
	6,029,672	02/2000	Vanney et al.			
	6,053,924	04/2000	Hussein			
	6,053,942	04/2000	Eno et al.			
	6,068,638	05/2000	Makower et al.			
	6,071,292	06/2000	Makowen et al.			

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	7883.0004-07	Appln. No.	10/681,323
Applicant	Scott J. WOLF et al.		
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		6,076,529	06/2000	Vanney et al.			
		6,080,163	06/2000	Hussein et al.			
U.S. PATENT DOCUMENTS							
Examiner Initial*		Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
		6,093,166	07/2000	Knudson et al.			
		6,102,941	08/15/00	Tweden et al.			
		6,113,823	09/2000	Eno			
		6,123,682	09/2000	Knudson et al.			
		6,126,649	10/2000	Van Tassel et al.			
		6,139,541	10/2000	Vanney et al.			
		6,159,225	12/2000	Makower			
		6,182,668 B1	02/2001	Tweden et al.			
		6,186,972B1	02/2001	Nelson et al.			
		6,190,353 B1	02/2001	Makower et al.			
		6,193,726 B1	02/2001	Vanney			
		6,196,230 B1	03/2001	Hall et al.			
		6,197,050 B1	03/2001	Eno et al.			
		6,214,041	04/2001	Tweden et al.			
		6,223,752	05/2001	Vanney et al.			
		6,231,587 B1	05/2001	Makower			
		6,237,607	05/2001	Vanney et al.			
		6,250,305	06/2001	Tweden			
		6,253,768	07/2001	Wilk			
		6,254,564	07/2001	Wilk et al.			
		6,258,119	07/2001	Hussein et al.			
		6,261,304	07/2001	Hall et al.			
		6,283,951	09/2001	Flaherty et al.			
		6,283,983	09/2001	Makower et al.			
		6,287,317	09/2001	Makower et al.			

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	7883.0004-07	Appln. No.	10/681,323
Applicant	Scott J. WOLF et al.		
Filing Date	October 9, 2003	Group:	3732

	6,290,728	09/2001	Phelps et al.			
	6,302,875	10/2001	Makower			

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
	6,302,892 B1	10/2001	Wilk			
	6,330,884 B1	12/2001	Kim			
	6,350,248 B1	2/2002	Knudson et al.			
	6,361,519 B1	3/2002	Knudson et al.			
	6,363,939 B1	4/2002	Wilk			
	6,375,615 B1	4/2002	Flaherty et al.			
	6,379,319 B1	4/2002	Garibotto et al.			
	6,387,119 B2	5/2002	Wolf et al.			
	6,406,488 B1	6/2002	Tweden et al.			
	6,406,491 B1	6/2002	Vanney			
	6,409,697 B2	6/2002	Eno et al.			
	6,409,751 B1	6/2002	Hall et al.			
	6,432,127 B1	8/2002	Kim et al.			
	6,447,539 B1	9/2002	Nelson et al.			
	6,454,794 B1	9/2002	Knudson et al.			
	6,454,760 B2	9/2002	Vanney			
	6,458,323 B1	10/2002	Boekstegers			

U.S. PATENT APPLICATION PUBLICATIONS

Document Number	Publication Date	Name	Class	Sub Class	Translation Yes or No
2001/0004699	06/2001	Gittings et al.			
2001/0012948 A1	8/2001	Vanney			
2001/0016700 A1	8/2001	Eno et al.			
2001/0025643 A1	10/2001	Foley			
2001/0027287 A1	10/2001	Shmulewitz et al.			
2001/0034547 A1	10/2001	Hall et al.			

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	7883.0004-07	Appln. No.	10/681,323
Applicant	Scott J. WOLF et al.		
Filing Date	October 9, 2003	Group:	3732

		2001/0037149 A1	11/2001	Wilk			
U.S. PATENT APPLICATION PUBLICATIONS							
		Document Number	Publication Date	Name	Class	Sub Class	Translation Yes or No
		2002/0002349 A1	01/2002	Flaherty et al.			
		2002/0004662 A1	1/2002	Wilk			
		2002/0004663 A1	01/2002	Gittings et al.			
		2002/0007138 A1	1/2002	Wilk et al.			
		2001/0039426 A1	11/2001	Makower et al.			
		2001/0039445 A1	11/2001	Hall et al.			
		2001/0041902 A1	11/2001	Lepulu et al.			
		2001/0047165 A1	11/2001	Makower et al.			
		2001/0053932 A1	12/2001	Phelps et al.			
		2002/0029079 A1	3/2002	Kim et al.			
		2002/0049486 A1	4/2002	Knudson et al.			
		2002/0058897 A1	5/2002	Renati			
		2002/0062146 A1	5/2002	Makower et al.			
		2002/0065478 A1	5/2002	Knudson et al.			
		2002/0072699 A1	6/2002	Knudson et al.			
		2002/0077566 A1	6/2002	Laroya et al.			
		2002/0092535 A1	7/2002	Wilk			
		2002/0095111 A1	7/2002	Tweden et al.			
		2002/0100484 A1	8/2002	Wolf et al.			
		2002/0111672 A1	8/2002	Kim et a.			
		2002/0123698 A1	9/2002	Garibotto et al.			
		2002/0144696 A1	10/2002	Sharkawy et al.			
		2002/0161424 A1	10/2002	Rapacki et al.			
		2002/0165479 A1	11/2002	Wilk			
		2002/0165606 A1	11/2002	Wolf et al.			

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	7883.0004-07	Appln. No.	10/681,323
Applicant	Scott J. WOLF et al.		
Filing Date	October 9, 2003	Group:	3732

FOREIGN PATENT DOCUMENTS

	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
	WO 97/13463	04/1997	PCT			
	WO 97/13471	04/1997	PCT			
	WO 97/27893	08/1997	PCT			
	WO 97/27897	08/1997	PCT			
	WO 97/27898	08/1997	PCT			
	WO 97/32551	09/1997	PCT			
	WO 98/06356	02/1998	PCT			
	WO 98/08456	03/1998	PCT			
	WO 98/10714	03/1998	PCT			
	WO 98/16161	04/1998	PCT			
	WO 98/46115	10/1998	PCT			
	WO 98/46119	10/1998	PCT			
	WO 99/08624	02/1999	PCT			
	WO 99/17683	04/1999	PCT			
	WO 99/21490	05/1999	PCT			
	WO 99/25273	05/1999	PCT			
	WO 99/36000	07/1999	PCT			
	WO 99/36001	07/1999	PCT			
	WO 99/38459	08/1999	PCT			
	WO 99/40868	08/1999	PCT			
	WO 99/48545	09/1999	PCT			
	WO 99/49793	10/1999	PCT			
	WO 99/49910	10/1999	PCT			
	WO 99/51162	10/1999	PCT			
	WO 99/53863	10/1999	PCT			
	WO 99/60941	12/1999	PCT			
	WO 99/62430	12/1999	PCT			

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	7883.0004-07	Appln. No.	10/681,323
Applicant	Scott J. WOLF et al.		
Filing Date	October 9, 2003	Group:	3732

FOREIGN PATENT DOCUMENTS

	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
	WO 00/09195	02/2000	PCT			
	WO 00/12029	03/2000	PCT			
	WO 00/15146	03/2000	PCT			
	WO 00/15147	03/2000	PCT			
	WO 00/15148	03/2000	PCT			
	WO 00/15149	03/2000	PCT			
	WO 00/15275	03/2000	PCT			
	WO 00/21436	04/2000	PCT			
	WO 00/21461	04/2000	PCT			
	WO 00/21463	04/2000	PCT			
	WO 00/24449	05/2000	PCT			
	WO 00/33725	06/2000	PCT			
	WO 00/41632	07/2000	PCT			
	WO 00/41633	07/2000	PCT			
	WO 00/45711	08/2000	PCT			
	WO 00/56387	09/2000	PCT			
	WO 00/66007	11/2000	PCT			
	WO 00/66009	11/2000	PCT			
	WO 00/66035	11/2000	PCT			
	WO 00/71195	11/2000	PCT			
	WO 01/10340	02/2001	PCT			
	WO 01/10341	02/2001	PCT			
	WO 01/10347	02/2001	PCT			
	WO 01/10348	02/2001	PCT			
	WO 01/10349	02/2001	PCT			

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	7883.0004-07	Appln. No.	10/681,323
Applicant	Scott J. WOLF et al.		
Filing Date	October 9, 2003	Group:	3732

FOREIGN PATENT DOCUMENTS							
		Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
		2,316,322	10/1998	GB			
		1 166 721 A2	01/2002	EP			

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	7883.0004-07	Appln. No.	10/681,323
Applicant	Scott J. WOLF et al.		
Filing Date	October 9, 2003	Group:	3732

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
	5,662,124	9/1997	Wilk			
	6,605,053 B1	8/2003	Kamm et al.			
	6,610,100 B2	8/2003	Phelps et al.			
	6,641,610 B2	11/2003	Wolf et al.			
	6,694,983 B2	2/2004	Wolf et al.			

U.S. PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
	2001/0039445 A1	11/2001	Hall et al.			
	2002/0007138 A1	1/2002	Wilk et al.			
	2003/0195458 A1	10/2003	Phelps et al.			
	2003/0216679 A1	11/2003	Wolf et al.			

FOREIGN PATENT DOCUMENTS

Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
AU 757647	2/2003	Australia			

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	7883.0004-07	Appln. No.	10/681,323
Applicant	Scott J. WOLF et al.		
Filing Date	October 9, 2003	Group:	3732

U.S. PATENT DOCUMENTS						
Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
	4,953,553	9/1990	Tremulis			
	5,876,373	3/1999	Giba et al.			
	5,885,259	3/1999	Berg			
	5,922,022	7/1999	Nash et al.			
	5,931,848	8/1999	Saadat			
	5,938,632	8/1999	Ellis			
	5,968,064	10/1999	Selmon et al.			
	6,010,449	1/2000	Selmon et al.			
	6,026,814	2/2000	LaFontaine et al.			
	6,035,856	3/2000	LaFontaine et al.			
	6,036,677	3/2000	Javier, Jr. et al.			
	6,056,743	5/2000	Ellis et al.			
	6,080,170	6/2000	Nash et al.			
	6,092,526	7/2000	LaFontaine et al.			
	6,093,185	7/2000	Ellis et al.			
	6,126,654	10/2000	Giba et al.			
	6,132,451	10/2000	Payne et al.			
	6,155,264	12/2000	Ressemann et al.			
	6,156,031	12/2000	Aita et al.			
	6,157,852	12/2000	Selmon et al.			
	6,165,185	12/2000	Shennib et al.			
	6,165,188	12/2000	Saadat et al.			
	6,171,251 B1	1/2001	Mueller et al.			
	6,193,734 B1	2/2001	Bolduc et al.			
	6,200,311 B1	3/2001	Danek et al.			
	6,213,126 B1	4/2001	LaFontaine et al.			

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	7883.0004-07	Appln. No.	10/681,323
Applicant	Scott J. WOLF et al.		
Filing Date	October 9, 2003	Group:	3732

U.S. PATENT DOCUMENTS							
Examiner Initial*		Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
		6,217,527 B1	4/2001	Selmon et al.			
		6,217,549 B1	4/2001	Selmon et al.			
		6,217,575 B1	4/2001	DeVore et al.			
		6,221,049 B1	4/2001	Selmon et al.			
		6,231,546 B1	5/2001	Milo et al.			
		6,231,551 B1	5/2001	Barbut			
		6,235,000 B1	5/2001	Milo et al.			
		6,241,667 B1	6/2001	Vetter et al.			
		6,251,104 B1	6/2001	Kesten et al.			
		6,251,116 B1	6/2001	Shennib et al.			
		6,253,769 B1	7/2001	LaFontaine et al.			
		6,258,052 B1	7/2001	Milo			
		6,285,903 B1	9/2001	Rosenthal et al.			
		6,290,709 B1	9/2001	Ellis et al.			
		6,390,098 B1	5/2002	LaFontaine et al.			
		6,402,740 B1	6/2002	Ellis et al.			
		6,443,158 B1	9/2002	LaFontaine et al.			
		6,458,140 B2	10/2002	Akin et al.			
		6,464,709 B2	10/2002	Shennib et al.			
		6,475,226 B1	11/2002	Belef et al.			
		6,475,244 B2	11/2002	Herweck et al.			
		6,482,220 B1	11/2002	Mueller			
		6,491,689 B1	12/2002	Ellis et al.			
		6,508,825 B1	1/2003	Selmon et al.			
		6,511,458 B2	1/2003	Milo et al.			
		6,514,217 B1	2/2003	Selmon et al.			
		6,517,527 B2	2/2003	Gambale et al.			

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	7883.0004-07	Appln. No.	10/681,323
Applicant	Scott J. WOLF et al.		
Filing Date	October 9, 2003	Group:	3732

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
	6,524,323 B1	2/2003	Nash et al.			
	6,559,132 B1	5/2003	Holmer			
	6,565,594 B1	5/2003	Herweck et al.			
	6,575,168 B2	6/2003	LaFontaine et al.			
	6,579,311 B1	6/2003	Makower			
	6,599,304 B1	7/2003	Selmon et al.			
	6,613,081 B2	9/2003	Kim et al.			
	6,616,675 B1	9/2003	Evard et al.			
	6,638,247 B1	10/2003	Selmon et al.			
	6,638,293 B1	10/2003	Makower et al.			
	6,651,670 B2	11/2003	Rapacki et al.			
	6,652,540 B1	11/2003	Cole et al.			
	6,652,546 B1	11/2003	Nash et al.			
	6,655,386 B1	12/2003	Makower et al.			
	6,660,003 B1	12/2003	DeVore et al.			
	6,660,024 B1	12/2003	Flaherty et al.			
	6,669,709 B1	12/2003	Cohn et al.			
	6,685,648 B2	2/2004	Flaherty et al.			
	6,709,425 B2	3/2004	Gambale et al.			
	6,709,444 B1	3/2004	Makower			
	6,719,770 B2	4/2004	Laufer et al.			

U.S. PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
	2001/0000041 A1	3/2001	Selmon et al.			

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	7883.0004-07	Appln. No.	10/681,323
Applicant	Scott J. WOLF et al.		
Filing Date	October 9, 2003	Group:	3732

U.S. PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
	2001/0018596 A1	8/2001	Selmon et al.			
	2001/0020172 A1	9/2001	Selmon et al.			
	2001/0039426 A1	11/2001	Makower et al.			
	2001/0041902 A1	11/2001	Lepulu et al.			
	2001/0047165 A1	11/2001	Makower et al.			
	2002/0029079 A1	3/2002	Kim et al.			
	2002/0049486 A1	4/2002	Knudson et al.			
	2002/0077654 A1	6/2002	Javier, Jr. et al.			
	2002/0092536 A1	7/2002	LaFontaine et al.			
	2002/0095206 A1	7/2002	Addonizio et al.			
	2002/0138087 A1	9/2002	Shennib et al.			
	2002/0143285 A1	10/2002	Eno et al.			
	2002/0161383 A1	10/2002	Akin et al.			
	2002/0193782 A1	12/2002	Ellis et al.			
	2003/0078561 A1	4/2003	Gambale et al.			
	2003/0120195 A1	6/2003	Milo et al.			
	2003/0149474 A1	8/2003	Becker			
	2003/0158573 A1	8/2003	Gittings et al.			
	2003/0181938 A1	9/2003	Roth et al.			
	2003/0191449 A1	10/2003	Nash et al.			
	2003/0195457 A1	10/2003	LaFontaine et al.			
	2003/0229366 A1	12/2003	Reggie et al.			
	2003/0236542 A1	12/2003	Makower			
	2004/0015225 A1	1/2004	Kim et al.			
	2004/0019348 A1	1/2004	Stevens et al.			
	2004/0044392 A1	3/2004	Von Oepen			

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	7883.0004-07	Appln. No.	10/681,323
Applicant	Scott J. WOLF et al.		
Filing Date	October 9, 2003	Group:	3732

U.S. PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
	2004/0059280 A1	3/2004	Makower et al.			
	2004/0073157 A1	4/2004	Knudson et al.			
	2004/0073238 A1	4/2004	Makower			
	2004/0077987 A1	4/2004	Rapacki et al.			
	2004/0077988 A1	4/2004	Tweden et al.			
	2004/0077990 A1	4/2004	Knudson et al.			

FOREIGN PATENT DOCUMENTS

Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
WO 96/39962	12/1996	PCT			
WO 96/39964	12/1996	PCT			
WO 96/39965	12/1996	PCT			
WO 98/03118	1/1998	PCT			
WO 98/24373	6/1998	PCT			
WO 98/25533	6/1998	PCT			
WO 98/38916	9/1998	PCT			
WO 98/38925	9/1998	PCT			
WO 98/38939	9/1998	PCT			
WO 98/38941	9/1998	PCT			
WO 98/39038	9/1998	PCT			
WO 98/57590	12/1998	PCT			
WO 98/57592	12/1998	PCT			
WO 99/07296	2/1999	PCT			
WO 99/15220	4/1999	PCT			
WO 99/17671	4/1999	PCT			

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	7883.0004-07	Appln. No.	10/681,323
Applicant	Scott J. WOLF et al.		
Filing Date	October 9, 2003	Group:	3732

FOREIGN PATENT DOCUMENTS

	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
	WO 99/22658	5/1999	PCT			
	WO 99/27985	6/1999	PCT			
	WO 99/35977	7/1999	PCT			
	WO 99/35979	7/1999	PCT			
	WO 99/35980	7/1999	PCT			
	WO 99/40853	8/1999	PCT			
	WO 99/40963	8/1999	PCT			
	WO 99/44524	9/1999	PCT			
	WO 99/48549	9/1999	PCT			
	WO 00/13722	3/2000	PCT			
	WO 00/18323	4/2000	PCT			
	WO 00/45886	8/2000	PCT			
	WO 00/49952	8/2000	PCT			
	WO 00/49954	8/2000	PCT			
	WO 00/49956	8/2000	PCT			
	WO 00/54661	9/2000	PCT			
	WO 00/56224	9/2000	PCT			
	WO 00/56225	9/2000	PCT			
	WO 01/08566 A1	2/2001	PCT			
	EP 0 792 624 A1	9/1997	EP			
	EP 0 797 957 A1	10/1997	EP			
	EP 0 797 958 A1	10/1997	EP			
	EP 0 799 604 A1	10/1997	EP			
	EP 0 801 928 A1	10/1997	EP			
	EP 0 815 798 A2	7/1997	EP			
	EP 0 829 239 A1	8/1997	EP			
	EP 0 836 834 A2	10/1997	EP			

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	7883.0004-07	Appln. No.	10/681,323
Applicant	Scott J. WOLF et al.		
Filing Date	October 9, 2003	Group:	3732

FOREIGN PATENT DOCUMENTS							
		Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
		EP 0 858 779 A1	8/1998	EP			
		EP 0 876 796 A2	5/1998	EP			
		EP 0 888 750 A1	1/1999	EP			
		EP 0 895 752 A1	2/1999	EP			
		EP 0 934 728 A2	8/1999	EP			
		EP 1 112 097 A1	6/2003	EP			

Examiner	Date Considered
<p>*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	
Form PTO 1449	Patent and Trademark Office - U.S. Department of Commerce